

19990919.ba v02\_n671.bam.990919

>From ???@??? Sun Sep 19 11:26:49 1999  
Message-Id: <199909191405.d8JE5f509723@sco.theporch.com>  
Date: Sun, 19 Sep 1999 09:05:04 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 2671

BOATANCHORS Digest 2671

Topics covered in this issue include:

- 1) RE: OLD FM BAND  
by "Katz, Gene S" <gene.s.katz@lmco.com>
- 2) 6GX6 / 6GY6 substitute?  
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 3) BC455B wanted  
by "John Gibson" <gibsonj@mindspring.com>
- 4) Re: 6GX6 / 6GY6 substitute?  
by "Arden Allen" <gumbear@pacbell.net>
- 5) Rusty BC-610's value??  
by Bill Wilson <w4biz@mindspring.com>
- 6) MYSTERY CONNECTORS  
by "David L. Stinson" <arc5@ix.netcom.com>
- 7) Re: need 4K-Ultra advice  
by "Sandy W5TVW" <ebjr@i-55.com>
- 8) Antenna Advice Needed  
by Robert Lawson <lawson\_r@popmail.firn.edu>
- 9) WTS(wap): something for 3 x 6jb6 for my tr4  
by "Bob Duckworth" <wb4mnf@atl.org>
- 10) Re: Rusty BC-610's value??  
by polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
- 11) Re: Old FM band  
by polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
- 12) Need SB-101 info  
by Kevin Thomas <kg9il@mc.net>
- 13) FS: VARIACS  
by Maurice Weinschenker <morry@ix.netcom.com>
- 14) Ga swap meet - CX weekend co-habitant.  
by polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
- 15) Classic Motorola Mobile Collectors?  
by "David L. Stinson" <arc5@ix.netcom.com>
- 16) Re: OLD FM BAND  
by Norm Flasch <flasch@cushy.ece.nwu.edu>
- 17) FS  
by George T Folse III <kb5ww@bellsouth.net>
- 18) Crosley Ephemera needs home.

- by "David L. Stinson" <arc5@ix.netcom.com>
- 19) 10 meter propagation  
by Ray Vasek <w2ec@ibm.net>
- 20) Re: OLD FM BAND  
by "Barry L. Ornitz" <ornitz@tricon.net>
- 21) BA Literature FS  
by don merz <71333.144@compuserve.com>
- 22) Cleaning carbon pots- Deoxit or ?  
by "Jim Carrington" <jcall@sirius.com>
- 23) Re: OLD FM BAND  
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 24) BA ETCs RTG  
by mnhopkins@juno.com
- 25) Re: BA ETCs RTG  
by "Bob Duckworth" <wb4mnf@atl.org>

-----  
Content-return: allowed  
Date: Fri, 17 Sep 1999 16:28:32 -0400  
From: "Katz, Gene S" <gene.s.katz@lmco.com>  
Subject: RE: OLD FM BAND  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <40D23851A09ED211B3430000F8081AD002C74895@EMSS04M16>  
MIME-version: 1.0  
Content-type: text/plain  
Content-transfer-encoding: 7BIT

On the subject of Major Armstrong, I have read the original patents and case notes of the Armstrong/DeForest patent wars. As much as I support and revere the Major, it is sad but true that his stubbornness and pride aided in his downfall. His lawyers fairly begged him to license and come to an accord, yet he refused the advice of counsel on many occasions. His method was to "sue the bastards", which depleted his bank accounts, energy, common sense, peace of mind, and long term victory. The library here at the former RCA Camden (now Lockheed Martin) was purged under orders from Gen. Sarnoff so as to weaken the major's position and shove him further out on an unsupported limb; but, unfortunately he did a lot of the sawing off himself.

-----  
Message-Id: <3.0.1.32.19990917223235.006e2d4c@pop.ctv.es>  
Date: Fri, 17 Sep 1999 22:32:35 +0200  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>  
Subject: 6GX6 / 6GY6 substitute?  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hello BA gang!

I am in need of a 6GX6 / 6GY6 and have none :-( . Is there any suitable substitute to check?

Thanks!

JOSE

-----  
73 EB5AGV / EC5AAU  
JOSE V. GAVILA  
Benetusser - VALENCIA (SPAIN)

\*\* VISIT MY VINTAGE RADIO SITE - updated 17-September-1999 \*\*\*  
<http://www.geocities.com/SiliconValley/6992/>

EuroBA eGroup: [http://www.eGroups.com/list/euro\\_ba\\_swap](http://www.eGroups.com/list/euro_ba_swap)

ICQ 43817777

-----  
Message-Id: <199909172053.QAA03039@smtp5.mindspring.com>  
Date: Fri, 17 Sep 1999 13:55:26 +0100  
Subject: BC455B wanted  
From: "John Gibson" <gibsonj@mindspring.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

I need a mint unmodified BC455B receiver with black crackle finish. Can trade NIB Eimac 304TH.

-----  
Message-Id: <199909172110.0AA14352@mail-gw.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: 6GX6 / 6GY6 substitute?  
Date: Fri, 17 Sep 1999 14:10:16 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Buenos dias Jose;

> I am in need of a 6GX6 / 6GY6 and have none :-( . Is there any suitable  
> substitute to check?

6HZ6 is the only other one I have listed. Probably even harder to find.  
Good luck!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-ID: <37E2C1B8.67D172A2@mindspring.com>  
Date: Fri, 17 Sep 1999 17:33:28 -0500  
From: Bill Wilson <w4biz@mindspring.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Rusty BC-610's value??  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Greetings,

Less than a mile down the road is a old barn with two BC-610's in it. I spotted one of the speech amps and the owner stated that the coils are "somewhere". They were both working when he put them there 30 years ago. The condition of the 610's?? Rusty. Electrical condition unknown. Hopefully the iron is still OK.

So what's a fair offer for the pair "as-is"?? Maybe I can get them repainted and back on the air but on the other hand.....

Thanks in advance,

Bill  
W4BIZ  
Jacksonville, Al.

-----  
Message-ID: <37E2C4C2.A6D7F97F@ix.netcom.com>  
Date: Fri, 17 Sep 1999 17:46:26 -0500  
From: "David L. Stinson" <arc5@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: MYSTERY CONNECTORS  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Trying to place some connectors I and a friend found.

Can you identify these connectors? Know what they fit?

<http://www.arc5.com/misc/conns.htm>

These are large graphic files so click on the link

and then go get some coffee ;-).

Thanks! 73 Dave Stinson AB5S

-----  
Message-ID: <000201bf0178\$ae218980\$3a60e7d0@SandyBlaize>

From: "Sandy W5TVW" <ebjr@i-55.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: need 4K-Ultra advice

Date: Fri, 17 Sep 1999 14:03:28 -0500

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

The "two RF chokes in series" thing was used quite a bit by Mackay  
Radio in their shipboard rigs as well. In fact one rig that used  
a  
4CX1500B in the Power amplifier, used three chokes in series.  
Two were single layer solenoid type chokes and one was the  
3 or 4 pie higher inductance type. The rig worked from 2-28 Mhz  
in the 2, 4, 6, 8, 12, 16, 22, 25 Mhz bands. Chokes were  
switched/shorted  
as required for the various bands in use.

I have made quite a few single layer RF chokes that were  
successful  
in various rigs over the years. Frequently wound on plain 1/2 or  
3/4"  
wood dowels! There are times when you have to make a space in  
the winding  
to avoid some unwanted resonance, a grid dipper is very handy  
here!  
Should be checked again when in the circuit, as stray  
capacitances  
will shift resonant points! When finished, a coat of "Q" dope  
will seal  
it well enough from moisture.

73,  
Sandy W5TVW

-----  
Date: Fri, 17 Sep 1999 21:19:35 -0400

From: Robert Lawson <lawson\_r@popmail.firn.edu>

Subject: Antenna Advice Needed

To: Old Tube Radios <boatanchors@theporch.com>

Message-id: <37E2E8A7.5EBB@popmail.firn.edu>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Fellow BA'ers,

I have the chance to purchase a Mosley TA-33 Jr N-WARC beam in excellent condition. I would like to use it with my Collins S-Line/KWM2A with a 30L-1 on SSB, and my EF Johnson Ranger II with a EFJ Thunderbolt on AM. I know the beam antenna is rated by the manufacture for 250 watts RTTY, 500 watts CW, and 1.2 Kwatts on SSB. What limits/compromises would I encounter? What 'fudge factor' could I figure into the beam's power ratings? The beam is priced really right. I need some advise from some antenna experts.

Thanks in advance.

Robert WPE4FGR W4RL Pensacola

-----  
Message-Id: <199909180306.XAA03638@hat-trick.atl.org>  
From: "Bob Duckworth" <wb4mnf@atl.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "baswaplist" <baswaplist@foothill.net>  
Subject: WTS(wap): something for 3 x 6jb6 for my tr4  
Date: Fri, 17 Sep 1999 22:58:53 +0100

Swap one of the following items for 3 x 6jb6  
for my TR4.

Got the  
radio running fine but the finals can barely wheeze out  
10W/each on 80 and the Hickock is beggin for mho.

These fine trades should scare up a nice triplet of NOS  
Surely someone has gone overboard hoarding these and  
is ready to add a little variety to the spares shelf.

Door #1  
unmatched pair of 4-400A?  
One is RCA with Jetsons style graphite? anode, made in france,  
and if my memory isn't too foggy is unused.  
Other is well used made in USA Eimac that was residing  
in the Thunderbolt amp (4-250's in there now)  
until it's mate mysteriously choked  
to death (air leaked in) Both have been sitting on the dusty mantle for  
a year.

Door #2

Brand new, ST32122A Seagate IDE drive with warranty good  
til Sept 2001. Still sealed from manuf.

Door #3

I'm making up a TR7/R7 transceiver cable and could order and kit  
parts to make another (will take a week or so as Ack is out of  
the connectors).

Door #4

Halli S120

Works, gets CW too.

4 band with bandspread and regen IF for CW.

Could use cabinet repainting.

Typical scratching through clear coat around  
controls on panel (krylon clear acrylic spray  
should fix) Make an OK office radio. Toss the  
dead plant, tie the pot to some old network cable  
and toss one end out the window.

-bob

-----  
Date: Sat, 18 Sep 1999 07:04:32 -0400

From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)

Message-Id: <199909181104.HAA07344@aa4rm.ba-watch.org>

To: Old Tube Radios <boatanchors@theporch.com>

Cc: boatanchors@theporch.com

Subject: Re: Rusty BC-610's value??

I gave a boom box for one once

You're getting 2 & doing the removal.

So a boom box & a portable TV

M

-----  
Date: Sat, 18 Sep 1999 07:14:25 -0400

From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)

Message-Id: <199909181114.HAA07360@aa4rm.ba-watch.org>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Old FM band

I'm listening to a '46 Meissner 9-1091 right now. It's very quiet since  
it's switched off.

But 88-108 FM to it was channels 200-300. Obviously the 200kc interval/channel that's still with us.

FM sounds best when tuned by a magic eye.

Play tuner thru a pair of 45As cum LS-57 Opt obtained fm Dee's Marina.  
Speaker is Motiograph/WE 15" in Karlson with, TA DAHHHH, a 24VDC field.

Martin Reynolds

Psychoacoustics, schmiechoacoustics

-----  
Message-ID: <37E3971F.7F38A9D9@mc.net>  
Date: Sat, 18 Sep 1999 08:43:59 -0500  
From: Kevin Thomas <kg9il@mc.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Need SB-101 info  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hello All,

Trying to bring a SB-101 back to life (without a manual !)

Need 1N numbers for the following

D101  
D902  
D903  
D905  
D907

Any help greatly appreciated. Would also pay for an original or manual copy.

Tnx  
Kevin  
KG9IL

-----  
Message-ID: <37E3B07D.3207ABD8@ix.netcom.com>  
Date: Sat, 18 Sep 1999 11:32:14 -0400  
From: Maurice Weinschenker <morry@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>



Subject: FS: VARIACS  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

FS OR TRADE : 2 EACH SUPERIOR POWERSTATS MODEL 136BU  
120 VOLT INPUT 0-140 VOLTS OUT @ 22 AMPS 3KVA.  
75.00 EA PLUS SHIPPING (296.00 IN NEWARK CATALOG)  
WILL ALSO ENTERTAIN TRADES OF HAM EQUIPMENT.  
BEST 73 MORRY K3DPJ

-----  
Date: Sat, 18 Sep 1999 12:43:19 -0400  
From: polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)  
Message-Id: <199909181643.MAA07750@aaa4rm.ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Ga swap meet - CX weekend co-habitant.

All, here's a ascii-text version of a handbill we passed out  
last week at Dalton.

Buy some stuff for the following Sunday afternoon CX doo.

Do give it a try if you're near.

Thanks,

Marty

- - - - -

Y A S M

not yes m'aam but....

YET ANOTHER SWAP MEET

by SARS

Southeast Antique Radio Assn.

9-25 8AM Start-up (no 8A exceptions)

Fairfield Inn Alpharetta on Haynes Br. Rd.  
770-663-4000, west of Ga 400

1190 WGKA doing a remote!

\$15 for unlimited tailgate spaces  
\$9 for a single (w. this handbill)  
shoppers \$3

Contacts:

Gordon Hunter 770-475-0713  
gwhunter@earthlink.net

Marty Reynolds 404-365-9280  
marty@aa4rm.ba-watch.org

-----  
Message-ID: <37E3C107.164087D5@ix.netcom.com>  
Date: Sat, 18 Sep 1999 11:42:48 -0500  
From: "David L. Stinson" <arc5@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Classic Motorola Mobile Collectors?  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

If you need a manual for the Motorola FMAR-13 or FSAR-13,  
please contact me.

D.S.

-----  
From: Norm Flasch <flasch@cushy.ece.nwu.edu>  
Message-Id: <199909181829.NAA07970@cushy.ece.nwu.edu>  
Subject: Re: OLD FM BAND  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sat, 18 Sep 1999 13:29:04 -0500 (CDT)  
MIME-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit

I have a pre war Zenith console with the Armstrong FM band noted  
42 - 50 Mcs. I found a spare chassis for the above at a swap  
meet. Only this one is noted in channels 21 - 99. It must be  
an earlier issue. This is a shutter dial set.

--

Norm Flasch      Electronic Specialist      ECE dept  
Northwestern University      Evanston, Illinois  
flasch@ece.nwu.edu      847-467-4387

-----  
Message-ID: <37E3FDF2.2C8E@bellsouth.net>  
Date: Sat, 18 Sep 1999 16:02:42 -0500  
From: George T Folse III <kb5ww@bellsouth.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: boatanchors@listserv.tempe.gov  
Subject: FS  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

All,

I have the following for sale plus shipping. I do not have any of the manuals.

Johnson Ranger II, in ex condition, works with only a few minor scratches on the bottom. the cabinet and the face are ex. \$325

Heath DX 35, works ex, has some scratches, good condition \$85

Heath DX 60, HR 10, HG 10. This is the first model, not the A or B model. The DX 60 is near mint, the HR 10 has one scratch on the top, other than that it is ex. The HG 10 has been repainted a hammertone green. Everything works ex. \$225

Radio Shack DX 200 rec, works and looks ex \$50

Thanks,  
George KB5WWO

-----  
Message-ID: <37E4167C.24F26866@ix.netcom.com>  
Date: Sat, 18 Sep 1999 17:47:24 -0500  
From: "David L. Stinson" <arc5@ix.netcom.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Crosley Ephemera needs home.  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Instruction sheet for Crosley model 91, service manual  
for chassis 481 available for \$2 postage and a mailing label.

73 Dave AB5S

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Message-ID: <37E449D2.BFC29A52@ibm.net>  
Date: Sat, 18 Sep 1999 22:26:26 -0400  
From: Ray Vasek <w2ec@ibm.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: 10 meter propagation  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Interesting conditions at 23:30Z this evening, had a qso with W6PR in CA, W7XH in AZ, KH6CC in Hawaii and VK2BA in Australia, all at the same time on 29.0mc AM. They could all hear me fine, I could hear them fine. Have to map this out and see what was going on. Bill, W7XH could hear KH6CC but the others couldn't hear each other, just me in NY. Was using my Valiant (and NC-303) and it was the first set of contacts since installing a brand new drive pot in the Valiant. Mine had just failed the week before after 40 years of faithful service. The new one better last, it's a 25 watt (not 4 watt!) 25K wire wound Ohmite! Talk about a tight fit, but it can be done. Now on to CX!

73, Ray W2EC

-----  
Message-Id: <199909190205.WAA13222@flash.naxs.net>  
From: "Barry L. Ornitz" <ornitz@tricon.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: OLD FM BAND  
Date: Sat, 18 Sep 1999 23:05:59 -0400

John Sehring, WB0EQG, wrote:

>I once spoke to an OT who said he used to listen to old FM station from TN  
>& other states from NY. There are reports of hearing these stations in  
>Great Britain too.

I am not sure, but I believe this may have been Bristol, VA / TN. The city straddles the state line with State Street being the equivalent of "Main Street". One side is VA and the other is TN, with two quite different tax rates.

The station actually was located about 30 miles north of the city on Whitetop Mountain which is adjacent to Mount Rogers. I have been to the site, but only the tower foundation remains. The FAA took over the mountain top and has an air navigation site there now along with equipment for monitoring acid rain. The station was reputed to run over 100 KW and was heard over the entire east coast. I once considered using the mountain top as a Field Day site but the FAA radar equipment and such made HF far too noisy. The view from Whitetop is fantastic.

Bristol has now been named the "official home" of country music. Notable performers from the area included the Carter Family, the Wisemans, Jimmy Rogers and "Tennessee" Ernie Ford. Early recordings and AM radio stations in the area predated Nashville by many years. I suspect if WWII had not come along and shut down the old FM band, Nashville might not be what it is today.

73, Barry L. Ornitz      WA4VZQ      ornitz@tricon.net

-----  
Date: Sat, 18 Sep 1999 23:23:28 -0400  
From: don merz <71333.144@compuserve.com>  
Subject: BA Literature FS  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199909182325\_MC2-8553-C318@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain;  
          charset=us-ascii  
Content-Disposition: inline

Boatanchor Literature & Misc. For Sale

CONTACT: Don Merz, N3RHT, 47 Hazel Drive, Mt. Lebanon, PA 15228  
71333.144@compuserve.com

National knob: Modern style (NC-183D, etc) 2" diameter, black with donut-shaped shiny metal insert. Very good. \$6 PPD  
Weston Model 888 Type 14 aircraft instrument. This is a cross-needle meter with Roll Left/Right across the top and Climb/Dive down the right side. I have 3 of these, all modified. Two of them have the rear connector removed and one of these has had the dial facer replaced with a cross-needle forward/reflected power meter scale. So there must've been a magazine article on converting these at some point. The third one has the original connector but 2 of the face-plate mounting ears are sawed off. You could make one complete original out of these 3 or get one or 2 of the ham-modded power meters out of these. \$10/all 3

Military Manuals

NAVSHIPS 900,016 RADAR Electronic Fundamentals, Navy Dept Bureau of Ships, June 1944. Good. \$7 PPD  
TM 11-662 Basic Theory and Application of Electron Tubes, 2/52. Cover dirty, spine deteriorating. \$8 PPD  
TM 11-352 Printer TG-7-A and Teletypewriters TG-7-B and TG-37-B, 2/46, Cover dirty but in excellent shape. This covers the Teletype Model 15. \$13 PPD

TM 11-483 Supression of Radio Noises, War Dept 11/44. Brand new. \$8 PPD  
 TM 11-667 Higher Frequency Techniques (Excluding Microwaves), 10/52. Brand new. \$8 PPD  
 TM 11-668 FM Transmitters and Receivers, 9/52. Brand new. \$8 PPD  
 TM 11-670 Special Purpose Oscillators and Amplifiers, 7/52. Brand new. \$8PPD  
 TM 11-672 Pulse Techniques, 10/51. Brand new. \$7 PPD  
 TM 11-675 RF Transmission Lines, 8/51. Brand new. \$8 PPD  
 TM 11-676 Grounding Procedure and Protective Devices, 8/48. Brand New. \$7PPD  
 TM 11-2262 Open Wire Pole Line Construction and Maintenance, 7/50. Brand new. \$8 PPD  
 TM 11-680 Teletypewriter Circuits and Equipment (Fundamentals), 10/47. Brand new. One of the best references for Teletype systems including test gear, interconnections, peripherals, etc. \$19 PPD  
 TM 11-680 Teletypewriter Circuits and Equipment (Fundamentals), 10/47. Same as above but not as nice--cover wear and some writing on the cover. \$14 PPD

#### General BA Literature

Encyclopedia of Cathode Ray Oscilloscopes and Their Uses by Rider and Uslan, 1955. First edition of this famous 'scope reference manual. A gargantuan effort--995 8-1/2 x 11 pages. Covers theory, 'scope circuits and usage. Many 'scope schematics are provided along with a commentary on each. Hardback. Awesome. Excellent condition. \$44 PPD  
 RCA ACR-136 sales brochure. Small format, 4-page, printed in red, black and white. Has a crease where it had been folded at one time. But basically very good condition. \$12 PPD  
 World Radio Labs 1965 Catalog, excellent. \$12 PPD  
 World Radio Labs 1967 catalog. Slight spine deterioration, otherwise excellent. \$12 PPD  
 Hickok Model 288X "test and Calibration Procedure." Dated, February 14, 1962, but has no "Hickok" label on it anywhere. This is a typewritten 7-page procedure that must have been used in a lab somewhere to test and calibrate these signal generators. This does not appear to be a factory document. Nonetheless, it is very nciely done. \$4 PPD  
 Heathkit Catalog # 861 Spring/Summer 1983 with hero robot on the cover. Nice shape. Ham gear includes the fabled SS-9000. \$8 PPD  
 Surplus Radio Conversio Manual Volume by Evenson and Beach. Cover and spine wear. Trade for later volume or \$13 PPD  
 RCA Air-Cooled Transmitting Tubes, 1938. No covers. Otherwise good. \$4 PPD  
 Information For The Amateur Designer of Transformers for 25- to 60-Cycle Circuits, NBS Circular C408, Dept of Commerce, USGPO, 6/14/35. 25 pages. Coming apart at lower spine. \$7 PPD  
 Science and Mechanics Radio-TV Experimenter Volume 2, 1952. Spine taped. Includes plans for the "Plug-In Atom Bomb Radiation Alarm" \$2  
 Radio-TV Experimenter, April/May, 1965. \$1  
 Radio-TV Experimenter, August/Sept., 1965. \$1  
 Elementary Electronics, Spring, 1965. \$1

Elementary Electronics, Sept/Oct, 1973: \$.50  
Elementary Electronics, 11/12, 1973: \$.50  
Elementary Electronics, Jan/Feb, 1974: \$.50

CONTACT: Don Merz, N3RHT, 47 Hazel Drive, Mt. Lebanon, PA 15228  
71333.144@compuserve.com

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Message-ID: <003a01bf0264\$187e9fc0\$4cf286cd@jcall.sirius.com>  
From: "Jim Carrington" <jcall@sirius.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Cleaning carbon pots- Deoxit or ?  
Date: Sat, 18 Sep 1999 22:59:10 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi folks,  
I'm a bit embarresed to ask this question, as I feel I should know the answer but my radio fixing time is so limited these days that I dont have the experience under my belt. What works well in cleaning noisy (and maybe worn) carbon pots ? The particular pots in question are concentric so would be hard to replace if I destroyed them. They were made in the late 1960's or early 70's. I have heard somewhere that if you use the wrong cleaner on carbon pots you risk washing away the carbon film.

Thanks

Jim Carrington

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Date: Sun, 19 Sep 1999 08:40:54 -0400  
From: polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)  
Message-Id: <199909191240.IAA08906@aaa4rm.ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: OLD FM BAND

Barry, fb on Whitetop area-wide FM

WGST (ga school of tech - aka Ga Tech) went on on top of Sassafras Mtn. in '47. Cud be heard all over the southeast on 90.9 where WREK (get it, ramblin' wreck) now lives.

FCC persuated them to take it down in '54 since "wide-area FM wasn't the spirit of the service."

I've operated from the foundation of the TX bldg during VHF FD. Have funny experience auto-keying a 432 rig & listening to 440 hz sidetone. Then going off to generator & hearing sidetone diminish then rise again as generator approached!

Took hours to solve the mystery. Generator was p/o APU set-up out of a B50 & was 110 @ 400hz. Rising sidetone was generator lamination chatter.

Unlike Whitetop mountain & C&W, there's no lost opportunities perceivable from losing WGST on top of Sassafras.

M

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To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sun, 19 Sep 1999 07:38:44 -0500  
Subject: BA ETCs RTG  
Message-ID: <19990919.074525.-181317.4.MNHopkins@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
From: mnhopkins@juno.com

I call them the signs of virtue complete. They are little 3X5 and 5X8 cards both glued and taped to the ends of the pasteboard boxes I gleaned from the Dollar Store dumpster. When I just taped them, the heat of the attic would free the labels in a few years and now, enlightened, I even staple them. They are ready to go.

They are over by the big window on the West. This one says "Parts with Potential" and contains some once-used 7X11X2 aluminium and steel chassi. That one is the entrails of an old Eico sig generator and over there is some homebrew from a SK. I cannot throw this last stuff away, but I have sold most of the commercial stuff and am using a \$5 Knight R-55, deliberately altered by ruinous means, as a bench receiver.

At AB5L there are but two sellable commercial items now. A SB-175 SSB/USB/AM/CW TX and a Regency ATC-1 converter -- the one that started the SS flood. They await digitalizing for offer somewhere or other.

But the rest, the stuff so painlessly accumulated from others with no use for it, is resting up in the attic now, near the window, and waiting for Liberty.

When I SK, all they have to do is call the new trustee for the Tecraft stuff and back a duce and a half up below the window on the West. The kids can toss it out to the truck below which will then make its way



to Liberty Metals at the corner of I-30 and Westmoreland. Glad I won't be here to see it go.

de ab5L, michael in dallas, MNHopkins@JUNO.com  
Student of Tecraft, ICM and Six Meters' Golden age: 1957-58  
Box 226841, Dallas, TX 75222

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Message-Id: <199909191405.KAA06011@hat-trick.atl.org>  
From: "Bob Duckworth" <wb4mnf@atl.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: BA ETCs RTG  
Date: Sun, 19 Sep 1999 09:57:57 +0100

Michael-

Have you a scheduled departure or are you riding 'space available'?

Don't think the metals dealer is the end. Around here any interesting debris usually finds it's way to the lobby outside the owners office and eventually back to another attic.

Some Eastern religions have had a field day with this phenomena.

-bob  
wb4mnf

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End of BOATANCHORS Digest 2671  
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